

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E81520

Employer : Parametric

Worksite : Parametric

Street : 1918 8th Ave

Jurisdiction : City of Seattle

Participation : CTR

Status : Affected

Survey Type : Online

Response Rate : 49%

Survey Date : 11/28/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 80.2%

Drive Alone Rate : 19.8%

One-Way VMT per employee : 3.0

Average One-Way distance home to work : 11.3

Employees and Survey Response Information

Reported Total Employees at Worksite : 375

Surveys Distributed : 375

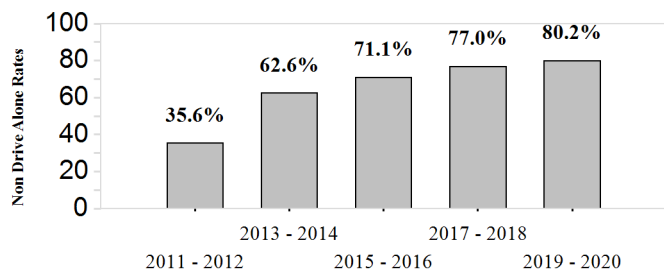
Surveys Returned : 184

Surveys Returned by CTR Affected* Employees : 179

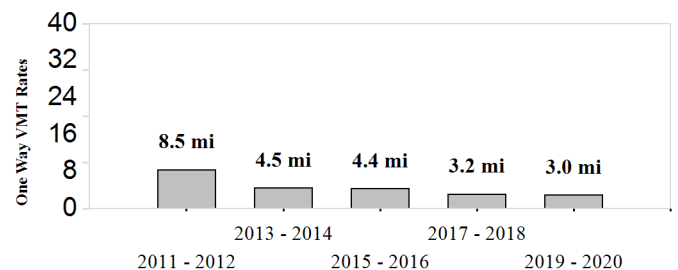
Total Estimated CTR Affected Employees at Worksite : 365

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

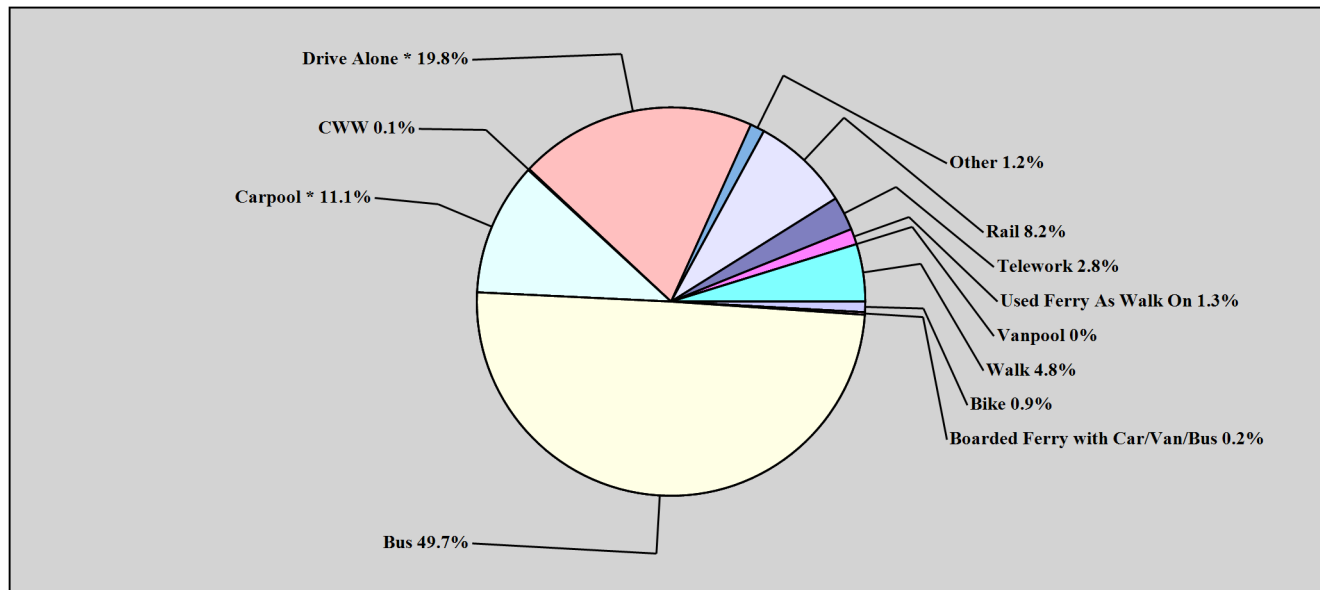
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	35.6%	33.5%	205	224	5.3	8.5	8.7
2013 - 2014	62.6%	62.1%	129	184	4.3	4.5	4.6
2015 - 2016	71.1%	71.5%	165	208	4.9	4.4	4.4
2017 - 2018	77.0%	77.1%	136	188	4.4	3.2	3.2
2019 - 2020	80.2%	80.2%	123	250	5.9	3.0	3.0
Target	80.0%				Target:	N/A	
% Point Change Target:	44.4				% Change Target:	N/A	
% Point Change from Baseline:	44.6				% Change from Baseline:	-64.7%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



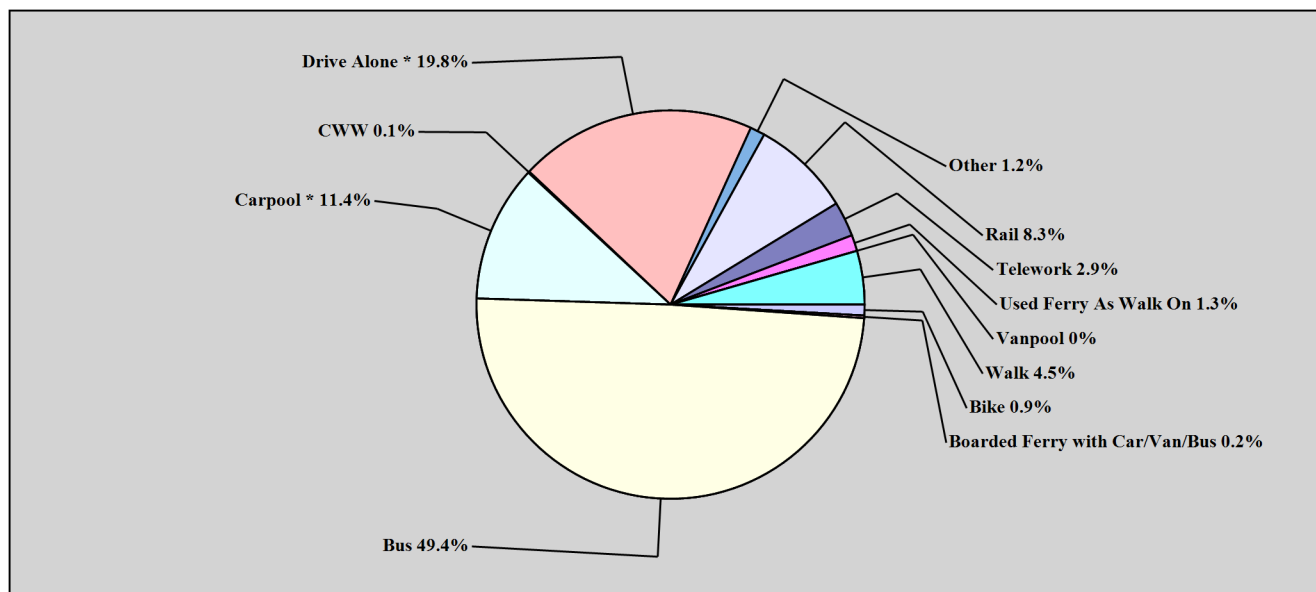
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	182	19.8%	23.0%	48	26.1%	32.3%
Carpool *	102	11.1%	8.5%	28	15.2%	11.5%
Vanpool	0	0.0%	1.3%	0	0.0%	1.6%
Bus	457	49.7%	54.9%	99	53.8%	62.0%
Rail	75	8.2%	4.0%	18	9.8%	5.7%
Bike	8	0.9%	2.0%	4	2.2%	3.6%
Walk	44	4.8%	4.0%	11	6.0%	5.7%
Telework	26	2.8%	0.4%	10	5.4%	1.6%
CWW	1	0.1%	0.3%	1	0.5%	1.0%
Boarded Ferry with Car/Van/Bus	2	0.2%	0.4%	1	0.5%	0.5%
Used Ferry As Walk On	12	1.3%	1.0%	3	1.6%	1.6%
Other	11	1.2%	0.3%	4	2.2%	0.5%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	177	19.8%	22.9%	47	26.3%	32.3%
Carpool *	102	11.4%	8.7%	28	15.6%	11.8%
Vanpool	0	0.0%	1.3%	0	0.0%	1.6%
Bus	442	49.4%	54.9%	96	53.6%	62.4%
Rail	74	8.3%	4.1%	17	9.5%	5.9%
Bike	8	0.9%	2.0%	4	2.2%	3.8%
Walk	40	4.5%	3.5%	10	5.6%	5.4%
Telework	26	2.9%	0.4%	10	5.6%	1.6%
CWW	1	0.1%	0.3%	1	0.6%	1.1%
Boarded Ferry with Car/Van/Bus	2	0.2%	0.4%	1	0.6%	0.5%
Used Ferry As Walk On	12	1.3%	1.1%	3	1.7%	1.6%
Other	11	1.2%	0.3%	4	2.2%	0.5%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	32	17%	184	100%
1 Days	2	1%	152	83%
2 Days	0	0%	150	82%
3 Days	7	4%	150	82%
4 Days	12	7%	143	78%
5 Days	124	67%	131	71%
6 or More Days	7	4%	7	4%

Count by Occupancy of Carpools and Vanpools

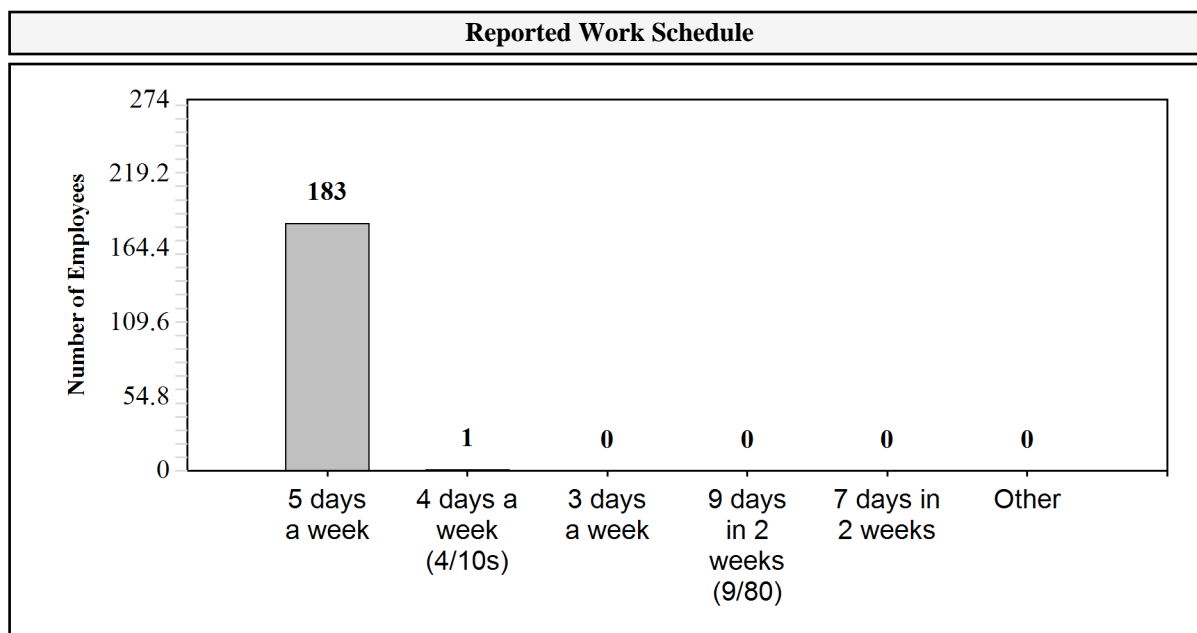
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	92
3	Carpool	10
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

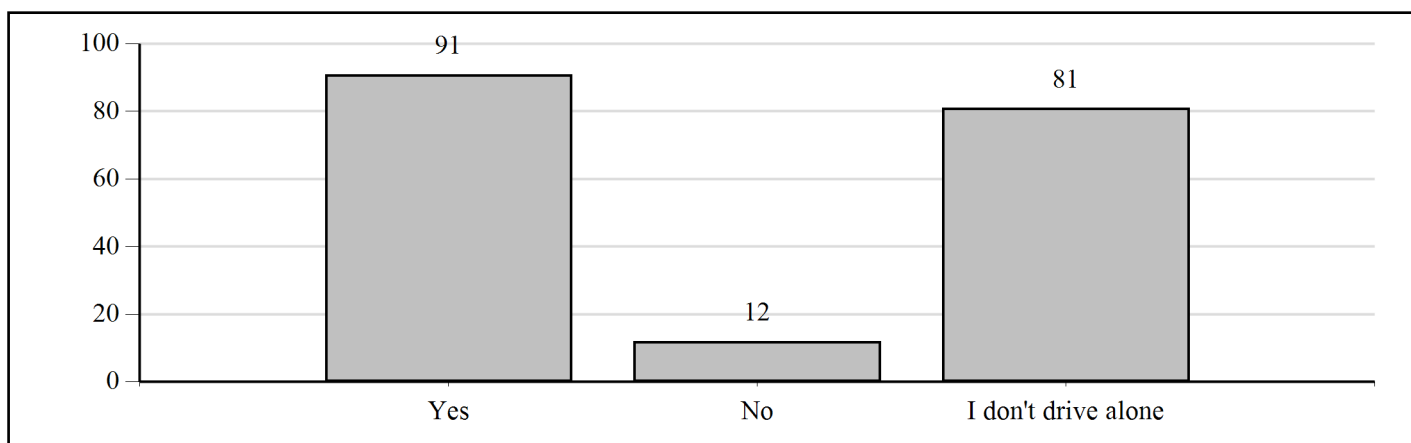
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	183	99.5%
4 days a week (4/10s)	1	0.5%
3 days a week	0	0%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	0	0%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	64	34.8%
Occasionally, on an as-needed basis	77	41.8%
1-2 days/month	32	17.4%
1 day/week	7	3.8%
2 days/week	1	0.5%
3 days/week	3	1.6%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	104	21.7%
Cost of parking or lack of parking	85	17.7%
To save money	73	15.2%
Environmental and community benefits	48	10.0%
Personal health or well-being	35	7.3%
To save time using the HOV lane	31	6.5%
I have the option of teleworking	29	6.0%
Driving myself is not an option	29	6.0%
Financial incentives for carpooling, bicycling or walking.	21	4.4%
Other	16	3.3%
Preferred/reserved carpool/vanpool parking is provided	5	1.0%
Emergency ride home is provided	4	0.8%
I receive a financial incentive for giving up my parking space	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	105	29.8%
I like the convenience of having my car	86	24.4%
Family care or similar obligations	76	21.6%
Other	57	16.2%
Bicycling or walking isn't safe	10	2.8%
My commute distance is too short	9	2.6%
I need more information on alternative modes	6	1.7%
My job requires me to use my car for work	2	0.6%
There isn't any secure or covered bicycle parking	1	0.3%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98115	16	8.70%	16	10	0	0	47	0	0	0	6	0	0	0	1
98103	9	4.89%	9	3	0	0	32	0	0	0	0	0	0	0	0
98117	8	4.35%	2	5	0	0	33	0	0	0	0	0	0	0	0
98122	7	3.80%	2	0	0	0	5	6	1	19	2	0	0	0	0
98109	6	3.26%	5	0	0	0	19	0	0	5	0	0	0	0	0
98006	5	2.72%	5	0	0	0	22	0	0	0	0	0	0	0	0
98040	5	2.72%	6	5	0	0	14	0	0	0	0	0	0	0	0
98059	5	2.72%	8	2	0	3	11	0	1	0	0	0	0	0	0
98119	5	2.72%	1	5	0	0	18	0	0	0	0	0	0	0	0
98125	5	2.72%	0	3	0	0	20	0	0	0	0	0	0	0	0
98004	4	2.17%	3	4	0	0	11	0	0	0	0	1	0	0	0
98020	4	2.17%	1	4	0	0	10	5	0	0	0	0	0	0	0
98028	4	2.17%	10	0	0	0	10	0	0	0	0	0	0	0	0
98102	4	2.17%	5	1	0	0	0	9	3	2	0	0	0	0	0
98105	4	2.17%	0	2	0	0	15	3	0	0	0	0	0	0	0
98107	4	2.17%	6	10	0	0	4	0	0	0	0	0	0	0	0
98133	4	2.17%	5	0	0	0	10	0	0	0	1	0	0	0	4
98177	4	2.17%	12	10	0	0	0	0	0	0	0	0	0	0	0
98199	4	2.17%	16	0	0	0	4	0	0	0	0	0	0	0	0
98026	3	1.63%	0	0	0	0	12	5	0	0	0	0	0	0	0
98029	3	1.63%	0	2	0	0	15	0	0	0	0	0	0	0	0
98052	3	1.63%	10	1	0	0	4	0	0	0	0	0	0	0	0
98112	3	1.63%	10	5	0	0	0	0	0	0	0	0	0	0	0
98116	3	1.63%	1	0	0	0	13	0	0	0	0	0	0	1	0
98118	3	1.63%	0	0	0	0	5	10	0	0	0	0	0	0	0
98121	3	1.63%	0	0	0	0	10	0	0	5	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98136	3	1.63%	5	0	0	0	7	0	3	0	0	0	0	0	0
98012	2	1.09%	5	0	0	0	5	0	0	0	0	0	0	0	0
98027	2	1.09%	0	0	0	0	10	0	0	0	0	0	0	0	0
98034	2	1.09%	0	3	0	0	6	0	0	0	1	0	0	0	0
98101	2	1.09%	0	2	0	0	0	0	0	8	0	0	0	0	0
98104	2	1.09%	0	0	0	0	5	0	0	5	0	0	0	0	0
98106	2	1.09%	0	5	0	0	5	0	0	0	0	0	0	0	0
98155	2	1.09%	0	0	0	0	10	0	0	0	0	0	0	0	0
98407	2	1.09%	0	0	0	0	0	5	0	0	0	0	0	0	5
95059	1	0.54%	0	5	0	0	0	0	0	0	0	0	0	0	0
98001	1	0.54%	0	0	0	0	0	4	0	0	3	0	0	0	0
98002	1	0.54%	5	0	0	0	0	0	0	0	0	0	0	0	0
98003	1	0.54%	0	0	0	0	4	0	0	0	0	0	0	0	0
98005	1	0.54%	0	0	0	0	5	0	0	0	0	0	0	0	0
98007	1	0.54%	0	0	0	0	5	0	0	0	0	0	0	0	0
98008	1	0.54%	2	3	0	0	0	0	0	0	0	0	0	0	0
98011	1	0.54%	0	0	0	0	4	0	0	0	0	0	0	0	0
98023	1	0.54%	5	0	0	0	0	0	0	0	0	0	0	0	0
98032	1	0.54%	0	0	0	0	5	0	0	0	0	0	0	0	0
98033	1	0.54%	4	0	0	0	0	0	0	0	0	0	0	0	0
98036	1	0.54%	5	0	0	0	0	0	0	0	0	0	0	0	0
98043	1	0.54%	0	0	0	0	5	0	0	0	0	0	0	0	0
98055	1	0.54%	0	0	0	0	5	0	0	0	0	0	0	0	0
98056	1	0.54%	0	0	0	0	0	5	0	0	0	0	0	0	0
98058	1	0.54%	0	0	0	0	5	0	0	0	0	0	0	0	0
98075	1	0.54%	0	5	0	0	0	0	0	0	0	0	0	0	0
98087	1	0.54%	0	0	0	0	5	0	0	0	0	0	0	0	1
98110	1	0.54%	0	0	0	0	0	0	0	0	0	0	0	5	0
98126	1	0.54%	0	4	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98144	1	0.54%	2	0	0	0	0	3	0	0	0	0	0	0	0
98146	1	0.54%	0	0	0	0	5	0	0	0	0	0	0	0	0
98168	1	0.54%	0	0	0	0	5	0	0	0	0	0	0	0	0
98178	1	0.54%	0	0	0	0	0	5	0	0	0	0	0	0	0
98188	1	0.54%	5	0	0	0	0	0	0	0	0	0	0	0	0
98203	1	0.54%	0	0	0	0	5	0	0	0	0	0	0	0	0
98271	1	0.54%	5	0	0	0	0	0	0	0	0	0	0	0	0
98275	1	0.54%	1	0	0	0	2	0	0	0	2	0	0	0	0
98370	1	0.54%	0	0	0	0	0	0	0	0	0	0	0	6	0
98371	1	0.54%	0	0	0	0	0	5	0	0	0	0	0	0	0
98390	1	0.54%	0	0	0	0	0	5	0	0	0	0	0	0	0
98391	1	0.54%	0	0	0	0	0	5	0	0	0	0	0	0	0
98422	1	0.54%	5	0	0	0	0	0	0	0	0	0	0	0	0
98465	1	0.54%	0	0	0	0	0	0	0	0	1	0	0	0	0
98466	1	0.54%	0	0	0	0	5	0	0	0	0	0	2	0	0
99338	1	0.54%	0	0	0	0	0	0	0	0	5	0	0	0	0
99516	1	0.54%	0	0	0	0	0	0	0	0	5	0	0	0	0